

# **EAST SEARCH HISTORY**

HITS	QUERY	DATABASE		
	414203447 pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	104203447 URPN.	USPAT		
	6107 (digit\$ with (x?ray or xray))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	181 (digit\$ with (x?ray or xray)) and blur	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	45523 scanner.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	1154 scanner.ti. and x?ray	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	72 scanner.ti. and (x?ray near film)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	1183 scanner.ti. and raster	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	177 scanner.ti. and raster and (358 clas. or 382 clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	229 scanner.ti. and raster and (358 clas. or 382 clas. or 348 clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	30 telecine and blur	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	1593 telecine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	51 telecine and x?ray	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
	715 raster adj1 scanner	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		

11	(raster adj1 scanner) and blur	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
222	telecine and (flying near spot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
206	telecine and raster	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
126	telecine and raster and (not (telecine and (flying near spot)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

126	(US-4833328-\$ or US-4816899-\$ or US-4794449-\$ or US-4730215-\$ or US-4729012-\$ or US-4698664-\$ or US-4672443-\$ or US-4647974-\$ or US-4641188-\$ or US-4635101-\$ or US-4633293-\$ or US-4613903-\$ or US-4608595-\$ or US-4586076-\$ or US-4523226-\$ or US-4477847-\$ or US-4449143-\$ or US-4429327-\$ or US-4343021-\$ or US-4319280-\$ or US-4307421-\$ or US-4275422-\$ or US-4270150-\$ or US-4214263-\$ or US-4088399-\$ or US-4054912-\$).did. or (US-3796828-\$ or US-5432560-\$ or US-5426464-\$ or US-5420643-\$ or US-5414460-\$ or US-5374963-\$ or US-5369444-\$ or US-5365278-\$ or US-5355057-\$ or US-5351087-\$ or US-5345272-\$ or US-5329369-\$ or US-5321500-\$ or US-5313303-\$ or US-5311309-\$ or US-5309234-\$ or US-5299007-\$ or US-5294983-\$ or US-5289284-\$ or US-5287189-\$ or US-5287188-\$ or US-5285282-\$ or US-5272529-\$ or US-5255114-\$ or US-5249049-\$ or US-5247355-\$ or US-5221975-\$).did. or (US-5191645-\$ or US-5181100-\$ or US-5179314-\$ or US-5166783-\$ or US-5155596-\$ or US-5155586-\$ or US-5146321-\$ or US-5068739-\$ or US-5045932-\$ or US-5025309-\$ or US-5023711-\$ or US-5012346-\$ or US-4979020-\$ or US-4965487-\$ or US-4954881-\$ or US-4953008-\$ or US-4884127-\$ or US-4	USPAT; US-PGPUB; EPO; DERWENT	
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126	((US-4833528-\$ or US-4816899-\$ or US-4794449-\$ or US-4730215-\$ or US-4729012-\$ or US-4698664-\$ or US-4672443-\$ or US-4647974-\$ or US-4641188-\$ or US-4635101-\$ or US-4633293-\$ or US-4613903-\$ or US-4608595-\$ or US-4586076-\$ or US-4523226-\$ or US-4477847-\$ or US-4449143-\$ or US-4429327-\$ or US-4343021-\$ or US-4319280-\$ or US-4307421-\$ or US-4275422-\$ or US-4270150-\$ or US-4214263-\$ or US-4088399-\$ or US-4054912-\$),did. or (US-3796828-\$ or US-5432560-\$ or US-5426464-\$ or US-5420643-\$ or US-5414460-\$ or US-5374963-\$ or US-5369444-\$ or US-5365278-\$ or US-5355057-\$ or US-5351087-\$ or US-5345272-\$ or US-5329369-\$ or US-5321500-\$ or US-5313303-\$ or US-5311309-\$ or US-5309234-\$ or US-5299007-\$ or US-5294983-\$ or US-5289284-\$ or US-5287189-\$ or US-5287188-\$ or US-5285282-\$ or US-5272529-\$ or US-5255114-\$ or US-5249049-\$ or US-5247355-\$ or US-5221975-\$),did. or (US-5191645-\$ or US-5181100-\$ or US-5179314-\$ or US-5166783-\$ or US-5155596-\$ or US-5155586-\$ or US-5146321-\$ or US-5068739-\$ or US-5045932-\$ or US-5025309-\$ or US-5023711-\$ or US-5012346-\$ or US-4979020-\$ or US-4965487-\$ or US-4954881-\$ or US-4953008-\$ or US-4884127-\$ or US-48	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
6 (raster adj'1 scanner) and flatbed		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
1086 flatbed adj scanner		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		

380 flatbed adj scanner and @ay<1999		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
100 flatbed adj scanner and @ay<1999 and ((left with right) or ( "side to side"))		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
6 ("4797544"   "5023922"   "5089712"   "5185673"   "5355146"   "5497150").PN.		USPAT			
1 blueprint adj scanner and @ay<1999		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
388 x-ray adj scanner and @ay<1999		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
12 x-ray adj film scanner and @ay<1999		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
10875 (pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system))		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1403 (pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system))		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
145 (pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system)) and (382.clas. or 345.clas. or 348.clas.)		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

64	(pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system)) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
15	(pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system)) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101 and (magnif\$ or zoom)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1	(pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system)) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101 and (magnif\$ or zoom) and (blur or jitter or blurred or blurring)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
8	(US-6002421-\$ or US-4792858-\$ or US-5686960-\$ or US-6282307-\$ or US-5740267-\$ or US-6243095-\$ or US-5542003-\$ or US-4833625-\$).did.	USPAT			

4	((US-6002421-\$ or US-4792858-\$ or US-5686960-\$ or US-6282307-\$ or US-5740267-\$ or US-6243095-\$ or US-5542003-\$ or US-4833625-\$) did.) and expos\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
	2 4160906.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
15	(pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system)) and (382.clas. or 345.clas. or 348.clas.) and (expos\$ with (select\$5 or portion or portions or part or parts or piece or pieces or section or sections or region or regions)) IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
5	(pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system)) and (382.clas. or 345.clas. or 348.clas.) and (expos\$ with (select\$5 or portion or portions or part or parts or piece or pieces or section or sections or region or regions)) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
15	4203447	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

4	4203447.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
0	5202767.pn. and (dynamic adj1 range)		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	5542003.pn. and (dynamic adj1 range)		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
106	jost-r\$15.in.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
0	jost-r\$15.in. and (382.clas. or 345.clas. or 348.clas.)		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
10	((US-6002421-\$ or US-4792858-\$ or US-5686960-\$ or US-6282307-\$ or US-5740267-\$ or US-6243095-\$ or US-5542003-\$ or US-4833625-\$ or US-4160906-\$ or US-5202767-\$) did.		USPAT			
5	((US-6002421-\$ or US-4792858-\$ or US-5686960-\$ or US-6282307-\$ or US-5740267-\$ or US-6243095-\$ or US-5542003-\$ or US-4833625-\$ or US-4160906-\$ or US-5202767-\$) did.) and zoom		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
15	radiological adj1 information adj1 system		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1773	((radiological adj1 information adj1 system) or (ris)) and @ad<19981101		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1	((radiological adj1 information adj1 system)) and @ad<19981101		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
46	pacs with ris		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			



5	pacs with ris and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
52	(diaphragm with camera) same (dynamic adj range)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
45	(diaphragm with camera) same (dynamic adj range) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
18	(diaphragm with camera) same (dynamic adj range) and @ad<19981101 and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
0	(diaphragm same camera) same ((dynamic adj range) with (measure\$5 or determin\$6 or evaluat\$6 or examin\$6 or observ\$6 or obtain)) and @ad<19981101 and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
7	(diaphragm same camera) same ((dynamic adj range) same (measure\$5 or determin\$6 or evaluat\$6 or examin\$6 or observ\$6 or obtain)) and @ad<19981101 and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1	(US-6587149-\$).did.	USPAT			
1	((US-6587149-\$).did.) and (dynamic adj range)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
18	(diaphragm with camera) same (dynamic adj range) and @ad<19981101 and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1	57079698.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	5079698.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

2 4641242.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1 (US-4199235-\$).did.		USPAT			
1 (US-4199235-\$).did. and (dynamic adj range)		USPAT			
1 (US-4286849-\$).did.		USPAT			
1 (US-4286849-\$).did. and dynamic adj range		USPAT			
3 jitter same (motion with blur) and (382.clas. or 345.clas. or 348.clas.)		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
3 jitter same (motion with blur) and (382.clas. or 345.clas. or 348.clas. or 358.clas.)		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
30 (vibration or vibratory or shake or shaking) same (motion with blur) and (382.clas. or 345.clas. or 348.clas. or 358.clas.)		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
16 (vibration or vibratory or shake or shaking) same (motion with blur) and (382.clas. or 345.clas. or 348.clas. or 358.clas.) and @ad<19981101		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
35 (detect\$5) with (motion with blur) and (382.clas. or 345.clas. or 348.clas. or 358.clas.) and @ad<19981101		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
6 (detect\$5) with (motion adj blur) and (382.clas. or 345.clas. or 348.clas. or 358.clas.) and @ad<19981101		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2 5537226.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1 (US-5537226-\$).did.		USPAT			

1((US-5537226-\$).did.) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
6 5537226.URPN.	USPAT			
6 ("4628368"   "4748514"   "5153644"   "5278675"   "5336878"   "5373372"), PN.	USPAT			
4 4203447.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
89 4833625.URPN.	USPAT			
29 4833625.URPN. and (zoom\$5 or magnif\$8)	USPAT			
25 4833625.URPN. and (zoom\$5 or magnif\$8) and @ad<19981101	USPAT			
15 (pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system)) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101 and (magnif\$8 or zoom\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
15 (pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system)) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101 and (magnif\$8 or zoom\$5) and (stor\$5 or achiv\$5 or disk or disc)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

7	(pacs or (picture adj1 archive adj1 communication adj1 system) or (image adj1 archive adj1 communication adj1 system)) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101 and (magnif\$8 or zoom\$5) and (sav\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
546	(pacs or (picture adj1 archive adj1 communication adj1 system) or (radiological adj information adj system) or RIS or (hospital adj information adj system) or HIS) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101 and (magnif\$8 or zoom\$5) and (sav\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
10	(pacs or (picture adj1 archive adj1 communication adj1 system) or (radiological adj information adj system) or RIS or (hospital adj information adj system)) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101 and (magnif\$8 or zoom\$5) and (sav\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

72 (x?ray or ("x" adj1 ray) or xray) same (section or portion or segment or region or piece or part or subset or window) same (magnifi\$8 or zoom\$5) and (382.clas. or 345.clas. or 348.clas. or 358.clas) and @ay<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
20 (x?ray or ("x" adj1 ray) or xray) same (section or portion or segment or region or piece or part or subset or window) same (magnifi\$8 or zoom\$5) same (sav\$5 or stor\$5 or archiv\$5 or disk or disc or file or filed or filing) and (382.clas. or 345.clas. or 348.clas. or 358.clas) and @ay<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
0 (x?ray or ("x" adj1 ray) or xray) same (section or portion or segment or region or piece or part or subset or window) with (magnifi\$8 or zoom\$5) with (sav\$5 or stor\$5 or archiv\$5 or disk or disc or file or filed or filing) and (382.clas. or 345.clas. or 348.clas. or 358.clas) and @ay<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

9	(x?ray or ("x" adj1 ray) or xray) same (section or portion or segment or region or piece or part or subset or window) with (magnif\$8 or zoom\$5) same (sav\$5 or stor\$5 or archiv\$5 or disk or disc or file or filed or filing) and (382.clas. or 345.clas. or 348.clas. or 358.clas) and @ay<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
42	(x?ray or ("x" adj1 ray) or xray) same (section or portion or segment or region or piece or part or subset or window) same (magnif\$8 or zoom\$5) and (382.clas. or 345.clas. or 348.clas. or 358.clas) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
10	(x?ray or ("x" adj1 ray) or xray) same (section or portion or segment or region or piece or part or subset or window) same (magnif\$8 or zoom\$5) same (sav\$5 or stor\$5 or archiv\$5 or disk or disc or file or filed or filing) and (382.clas. or 345.clas. or 348.clas. or 358.clas) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

52	(section or portion or segment or region or piece or part or subset or window) same (magnifi\$8 or zoom\$5) same (sav\$5 or stor\$5 or archiv\$5 or disc or file or filed or filing) and (382/128-134.ccls.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
62	(section or portion or segment or region or piece or part or subset or window) same (magnifi\$8 or zoom\$5 or enlarg\$6) same (sav\$5 or stor\$5 or archiv\$5 or disc or file or filed or filing) and (382/128-134.ccls.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
23	(section or portion or segment or region or piece or part or subset or window) with (magnifi\$8 or zoom\$5 or enlarg\$6) with (sav\$5 or stor\$5 or archiv\$5 or disc or file or filed or filing) and (382/128-134.ccls.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
42268	(section or portion or segment or region or piece or part or subset or window) with (magnifi\$8 or zoom\$5 or enlarg\$6) with (sav\$5 or stor\$5 or archiv\$5 or disc or file or filed or filing) (382.clas.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

240	(section or portion or segment or region or piece or part or subset or window) with (magnifi\$8 or zoom\$5 or enlarg\$6) with (sav\$5 or stor\$5 or archiv\$5 or disk or file or filed or filing) and (382.clas.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
217	(section or portion or segment or region or piece or part or subset or window) with (magnifi\$8 or zoom\$5 or enlarg\$6) with (sav\$5 or stor\$5 or archiv\$5 or disk or file or filed or filing) and (382.clas.) and @ad<19981101 and (not ((section or portion or segment or region or piece or part or subset or window) same (magnifi\$8 or zoom\$5 or enlarg\$6) same (sav\$5 or stor\$5 or archiv\$5 or disk or file or filed or filing) and (382/128-134.ccls.) and @ad<19981101))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			



217	(US-5864742-\$ or US-6084988-\$ or US-5953463-\$ or US-6396507-\$ or US-6415038-\$ or US-6445814-\$ or US-6259960-\$ or US-6252984-\$ or US-5892554-\$ or US-6148097-\$ or US-6389155-\$ or US-5987174-\$ or US-6243131-\$ or US-6307963-\$ or US-6317523-\$ or US-6317762-\$ or US-633792-\$ or US-6356304-\$ or US-6362877-\$ or US-6370262-\$ or US-6266070-\$ or US-6266445-\$ or US-5825912-\$ or US-5809183-\$ or US-5796426-\$ or US-5793902-\$).did. or (US-5790133-\$ or US-5784046-\$ or US-5778091-\$ or US-5764536-\$ or US-5764370-\$ or US-5754692-\$ or US-5754687-\$ or US-5754304-\$ or US-5754162-\$ or US-5748228-\$ or US-5745594-\$ or US-5732165-\$ or US-5719968-\$ or US-5715329-\$ or US-5694481-\$ or US-5694149-\$ or US-5694148-\$ or US-5657248-\$ or US-5654807-\$ or US-5644366-\$ or US-5642431-\$ or US-5631983-\$ or US-5625720-\$ or US-5625710-\$ or US-5608824-\$ or US-5600734-\$ or US-5592304-\$).did. or (US-5585936-\$ or US-5581665-\$ or US-5566252-\$ or US-5566003-\$ or US-5555557-\$ or US-5553172-\$ or US-5548666-\$ or US-5539843-\$ or US-5519498-\$ or US-5493415-\$ or US-5488675-\$ or US-5469274-\$ or US-5459477-\$ or US-5457755-\$ or US-5422962-\$ or US-5416308-\$ or US-5414811-\$ or US-5;	USPAT; US-PGPUB; EPO; JPO		
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217	<p>((US-5864742-\$ or US-6084988-\$ or US-5953463-\$ or US-6396507-\$ or US-6415038-\$ or US-6445814-\$ or US-6259960-\$ or US-6252984-\$ or US-5892554-\$ or US-6148097-\$ or US-6389155-\$ or US-5987174-\$ or US-6243131-\$ or US-6307963-\$ or US-6317523-\$ or US-6317762-\$ or US-6333792-\$ or US-6356304-\$ or US-6362877-\$ or US-6370262-\$ or US-6266070-\$ or US-6266445-\$ or US-5825912-\$ or US-5809183-\$ or US-5796426-\$ or US-5793902-\$).did. or (US-5790133-\$ or US-5784046-\$ or US-5778091-\$ or US-5764536-\$ or US-5764370-\$ or US-5754692-\$ or US-5754687-\$ or US-5754304-\$ or US-5754162-\$ or US-5748228-\$ or US-5745594-\$ or US-5732165-\$ or US-5719968-\$ or US-5715329-\$ or US-5694481-\$ or US-5694149-\$ or US-5694148-\$ or US-5657248-\$ or US-5654807-\$ or US-5644366-\$ or US-5642431-\$ or US-5631983-\$ or US-5625720-\$ or US-5625710-\$ or US-5608824-\$ or US-5600734-\$ or US-5592304-\$).did. or (US-5585936-\$ or US-5581665-\$ or US-5566252-\$ or US-5566003-\$ or US-5555557-\$ or US-5553172-\$ or US-5548666-\$ or US-5539843-\$ or US-5519498-\$ or US-5493415-\$ or US-5488675-\$ or US-5469274-\$ or US-5459477-\$ or US-5457755-\$ or US-5422962-\$ or US-5416308-\$ or US-5414811-\$ or US-5-</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
1	(US-5542003-\$).did.	USPAT		
1	((US-5542003-\$).did.) and (zoom\$4 or magn\$7 or enlarg\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		

217	<p>(US-5995677-\$ or US-5991470-\$ or US-5987174-\$ or US-5987161-\$ or US-5959605-\$ or US-5953463-\$ or US-6584211-\$ or US-6556711-\$ or US-6507415-\$ or US-6453069-\$ or US-6445814-\$ or US-6415038-\$ or US-6396507-\$ or US-6389155-\$ or US-6370262-\$ or US-6362877-\$ or US-6356304-\$ or US-6333792-\$ or US-6317762-\$ or US-6317523-\$ or US-6307963-\$ or US-6266445-\$ or US-6266070-\$ or US-6259960-\$ or US-6252984-\$ or US-6243131-\$).did. or (US-6236746-\$ or US-6181833-\$ or US-6166370-\$ or US-6157414-\$ or US-6148118-\$ or US-6148097-\$ or US-6141061-\$ or US-6091859-\$ or US-6084988-\$ or US-6072917-\$ or US-6055335-\$ or US-6040920-\$ or US-6031936-\$ or US-6026192-\$ or US-6011877-\$ or US-6009209-\$ or US-6002810-\$ or US-5999665-\$ or US-5999161-\$ or US-5027421-\$ or US-5027295-\$ or US-5014129-\$ or US-5010581-\$ or US-5007001-\$ or US-4991022-\$ or US-4980706-\$ or US-4975977-\$).did. or (US-4969106-\$ or US-4953100-\$ or US-4941195-\$ or US-4935879-\$ or US-4928169-\$ or US-4924505-\$ or US-4912567-\$ or US-4905096-\$ or US-4893258-\$ or US-4885786-\$ or US-4875173-\$ or US-4864413-\$ or US-4853971-\$ or US-4849912-\$ or US-4843631-\$ or US-4833531-\$ or US-4825388-\$ or US-4</p>	USPAT: US-PGPUB; EPO: JPO			
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217	(section or portion or segment or region or piece or part or subset or window) with (magnifi\$8 or zoom\$5 or enlarg\$6) with (sav\$5 or stor\$5 or archiv\$5 or disk or disc or file or filed or filing) and (382.clas.) and @ad<19981101 and ((US-5995677-\$ or US-5991470-\$ or US-5987174-\$ or US-5987161-\$ or US-5959605-\$ or US-5953463-\$ or US-6584211-\$ or US-6556711-\$ or US-6507415-\$ or US-6453069-\$ or US-6445814-\$ or US-6415038-\$ or US-6396507-\$ or US-6389155-\$ or US-6370262-\$ or US-6362877-\$ or US-6356304-\$ or US-6333792-\$ or US-6317762-\$ or US-6317523-\$ or US-6307963-\$ or US-6266445-\$ or US-6266070-\$ or US-6259960-\$ or US-6252984-\$ or US-6243131-\$).did. or (US-6236746-\$ or US-6181833-\$ or US-6166370-\$ or US-6157414-\$ or US-6148118-\$ or US-6148097-\$ or US-6141061-\$ or US-6091859-\$ or US-6084988-\$ or US-6072917-\$ or US-6055335-\$ or US-6040920-\$ or US-6031936-\$ or US-6026192-\$ or US-6011877-\$ or US-6009209-\$ or US-6002810-\$ or US-5999665-\$ or US-5999161-\$ or US-5027421-\$ or US-5027295-\$ or US-5014129-\$ or US-5010581-\$ or US-5007001-\$ or US-4991022-\$ or US-4980706-\$ or US-4975977-\$).did. or (US-4969106-\$ or US-4953100-\$ or US-4941195-\$ or US-4935879-\$ or US-4928	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
210050	x?ray or xray or radiograph or radio?graph or radio adj1 graph	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		

291	(x?ray or xray or radiograph or radio?graph or radio adj1 graph) same (camera or ccd or (sensor adj1 array)) same (zoom\$5 or magnif\$6 or enlarg\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
36	(x?ray or xray or radiograph or radio?graph or radio adj1 graph) same (camera or ccd or (sensor adj1 array)) same (zoom\$5 or magnif\$6 or enlarg\$5) same (stor\$5 or sav\$5 or file or filing or filed or archiv\$5 or disk or disc)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
26	(x?ray or xray or radiograph or radio?graph or radio adj1 graph) same (camera or ccd or (sensor adj1 array)) same (zoom\$5 or magnif\$6 or enlarg\$5) same (stor\$5 or sav\$5 or file or filing or filed or archiv\$5 or disk or disc) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

26	((US-5144123-\$ or US-5142557-\$ or US-5024512-\$ or US-4995068-\$ or US-4896344-\$ or US-4849794-\$ or US-4626908-\$ or US-4599740-\$ or US-4562583-\$ or US-4400823-\$ or US-4148061-\$ or US-6058160-\$ or US-6002740-\$ or US-5870172-\$ or US-5828724-\$ or US-5773832-\$ or US-5734915-\$ or US-5715292-\$ or US-5693948-\$ or US-5594768-\$ or US-5394455-\$ or US-5384862-\$ or US-5259013-\$ or US-5199057-\$).did. or (DE-3335621-\$).did. or (JP-02220640-\$).did.	USPAT; EPO; JPO			
1	((US-5144123-\$ or US-5142557-\$ or US-5024512-\$ or US-4995068-\$ or US-4896344-\$ or US-4849794-\$ or US-4626908-\$ or US-4599740-\$ or US-4562583-\$ or US-4400823-\$ or US-4148061-\$ or US-6058160-\$ or US-6002740-\$ or US-5870172-\$ or US-5828724-\$ or US-5773832-\$ or US-5734915-\$ or US-5715292-\$ or US-5693948-\$ or US-5594768-\$ or US-5394455-\$ or US-5384862-\$ or US-5259013-\$ or US-5199057-\$).did. or (DE-3335621-\$).did. or (JP-02220640-\$).did.) and echerer.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1	((US-5384862-\$).did.	USPAT			
1	((US-5384862-\$).did.) and zoom	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

1	((US-5384862-\$).did.) and zoom\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
10	("4189775"   "4641242"   "4920491"   "5046118"   "5048110"   "5150421"   "5172418"   "5172419"   "5179597"   "5272760").PN.	USPAT			
23	5272760.URPN.	USPAT			
0	5633674.pn	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	5633674.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
0	dynamic adj1 contrast adj1 optimization	USPAT			
0	dynamic adj1 contrast adj1 optimization	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
81	contrast adj1 optimization	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
30	contrast adj1 optimization and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
7	contrast adj1 optimization and @ad<19981101 and (xray or x?ray or ("x" adj1 ray) or radiograph)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
7	((US-5367337-\$ or US-5843654-\$ or US-5843669-\$ or US-5888780-\$ or US-5973844-\$ or US-6372424-\$ or US-6454460-\$).did.	USPAT			
7	contrast adj1 optimization and ((US-5367337-\$ or US-5843654-\$ or US-5843669-\$ or US-5888780-\$ or US-5973844-\$ or US-6372424-\$ or US-6454460-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

0	(contrast near optimiz@6) and @ad<19981101 and (xray or x?ray or ("x" adj1 ray) or radiograph)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
32	(contrast near optimiz\$6) and @ad<19981101 and (xray or x?ray or ("x" adj1 ray) or radiograph)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
3	(contrast near optimiz\$6) and @ad<19981101 and (xray or x?ray or ("x" adj1 ray) or radiograph) and (382.clas. or 345.clas. or 348.clas.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
5	(lightbox or light?box or (light adj1 bpx)) same (dynamic adj1 range) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
7	("3953764"   "4315318"   "4637150"   "4715683"   "4747052"   "4772101"   "4794531").PN.	USPAT			
43	4908876.URPN.	USPAT			
5	(lightbox or light?cabinet or light?surface or (light adj1 cabinet) or (light adj1 cabinet)) same (dynamic adj1 range) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
8	(lightbox or light?box or (light adj1 box)) same (dynamic adj1 range) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			



0	(light?cabinet or light?surface or (light adj1 cabinet) or (light adj1 cabinet)) same (dynamic adj1 range) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
4	("4952805"   "4977504"   "5341436"   "5447811").PN.	USPAT			
2	5549996.URPN.	USPAT			
1	((US-4908876-\$).did. and (dynamic adj range)	USPAT			
1	((US-4908876-\$).did.) and (dynamic adj range)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
1	(projector) same (dynamic adj1 range) same transparenc\$5 and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
15	(projector) same (dynamic adj1 range) and (382.clas. or 345.clas. or 348.clas.) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
6	("4628368"   "4748514"   "5153644"   "5278675"   "5336878"   "5373372").PN.	USPAT			
6	5537226.URPN.	USPAT			
974	vibra\$6 and 382.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
72	(vibra\$6 and 382.clas.) and blur	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

	<p>72) (US-6285794-\$ or US-6111992-\$ or US-6009189-\$ or US-6002993-\$ or US-5959290-\$ or US-5809161-\$ or US-5805742-\$ or US-5790709-\$ or US-5742709-\$ or US-5741213-\$ or US-5726705-\$ or US-5686960-\$ or US-5661816-\$ or US-5627910-\$ or US-5440409-\$ or US-5280542-\$ or US-5189513-\$ or US-4932044-\$ or US-4907287-\$ or US-4500776-\$ or US-4326252-\$ or US-3713730-\$ or US-6246789-\$ or US-6246781-\$ or US-6215895-\$ or US-6215892-\$), did. or (US-6198841-\$ or US-6198835-\$ or US-6185319-\$ or US-6130706-\$ or US-6130705-\$ or US-6122393-\$ or US-6591003-\$ or US-6553135-\$ or US-6546123-\$ or US-6542645-\$ or US-6529613-\$ or US-6522777-\$ or US-6718053-\$ or US-6671393-\$ or US-6665454-\$ or US-6640004-\$ or US-6463166-\$ or US-6415054-\$ or US-6393144-\$ or US-6330349-\$ or US-6327381-\$ or US-6317506-\$), did. or (US-20010031100-\$ or US-20020015522-\$ or US-20020156821-\$ or US-20020126896-\$ or US-20020176613-\$ or US-20030002746-\$ or US-20030026468-\$ or US-20030039388-\$ or US-20020110275-\$ or US-20020081019-\$ or US-20040071363-\$ or US-20030081813-\$ or US-20030086624-\$ or US-20030228038-\$ or US-20030215143-\$ or US-20030095721-\$ or US-2003022</p>	USPAT; US-PGPUB		
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72	<p>((US-6285794-\$ or US-6111992-\$ or US-6009189-\$ or US-6002993-\$ or US-5959290-\$ or US-5809161-\$ or US-5805742-\$ or US-5790709-\$ or US-5741213-\$ or US-5726705-\$ or US-5686960-\$ or US-5661816-\$ or US-5627910-\$ or US-5440409-\$ or US-5280542-\$ or US-5189513-\$ or US-4932044-\$ or US-4907287-\$ or US-4500776-\$ or US-4326252-\$ or US-3713730-\$ or US-6246789-\$ or US-6246781-\$ or US-6215895-\$ or US-6215892-\$).did. or (US-6198841-\$ or US-6198835-\$ or US-6185319-\$ or US-6130706-\$ or US-6130705-\$ or US-6122393-\$ or US-6591003-\$ or US-6553135-\$ or US-6546123-\$ or US-6542645-\$ or US-6529613-\$ or US-6522777-\$ or US-6718053-\$ or US-6671393-\$ or US-6665454-\$ or US-6640004-\$ or US-6463166-\$ or US-6415054-\$ or US-6393144-\$ or US-6330349-\$ or US-6327381-\$ or US-6317506-\$).did. or (US-20010031100-\$ or US-20020015522-\$ or US-20020156821-\$ or US-20020126896-\$ or US-20020176613-\$ or US-20030002746-\$ or US-20030026468-\$ or US-20030039388-\$ or US-20020110275-\$ or US-20020081019-\$ or US-20040071363-\$ or US-20030081813-\$ or US-20030086624-\$ or US-20030228038-\$ or US-20030215143-\$ or US-20030095721-\$ or US-2003022</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
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<p>72)((US-6285794-\$ or US-6111992-\$ or US-6009189-\$ or US-6002993-\$ or US-5959290-\$ or US-5809161-\$ or US-5805742-\$ or US-5790709-\$ or US-5741213-\$ or US-5726705-\$ or US-5686960-\$ or US-5661816-\$ or US-5627910-\$ or US-5440409-\$ or US-5280542-\$ or US-5189513-\$ or US-4932044-\$ or US-4907287-\$ or US-4500776-\$ or US-4326252-\$ or US-3713730-\$ or US-6246789-\$ or US-6246781-\$ or US-6215895-\$ or US-6215892-\$).did. or (US-6198841-\$ or US-6198835-\$ or US-6185319-\$ or US-6130706-\$ or US-6130705-\$ or US-6122393-\$ or US-6591003-\$ or US-6553135-\$ or US-6546123-\$ or US-6542645-\$ or US-6529613-\$ or US-6522777-\$ or US-6718053-\$ or US-6671393-\$ or US-6665454-\$ or US-6640004-\$ or US-6463166-\$ or US-6415054-\$ or US-6393144-\$ or US-6330349-\$ or US-6327381-\$ or US-6317506-\$).did. or (US-20010031100-\$ or US-20020015522-\$ or US-20020156821-\$ or US-20020126896-\$ or US-20020176613-\$ or US-20030002746-\$ or US-20030026468-\$ or US-20030039388-\$ or US-20020110275-\$ or US-20020081019-\$ or US-20040071363-\$ or US-20030081813-\$ or US-20030086624-\$ or US-20030228038-\$ or US-20030215143-\$ or US-20030095721-\$ or US-2003022</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</p>		
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38	<p>((US-6285794-\$ or US-6111992-\$ or US-6009189-\$ or US-6002993-\$ or US-5959290-\$ or US-5809161-\$ or US-5805742-\$ or US-5790709-\$ or US-5742709-\$ or US-5741213-\$ or US-5726705-\$ or US-5686960-\$ or US-5661816-\$ or US-5627910-\$ or US-5440409-\$ or US-5280542-\$ or US-5189513-\$ or US-4932044-\$ or US-4907287-\$ or US-4500776-\$ or US-4326252-\$ or US-3713730-\$ or US-6246789-\$ or US-6246781-\$ or US-6215895-\$ or US-6215892-\$).did. or (US-6198841-\$ or US-6198835-\$ or US-6185319-\$ or US-6130706-\$ or US-6130705-\$ or US-6122393-\$ or US-6591003-\$ or US-6553135-\$ or US-6546123-\$ or US-6542645-\$ or US-6529613-\$ or US-6522777-\$ or US-6718053-\$ or US-6671393-\$ or US-6665454-\$ or US-6640004-\$ or US-6463166-\$ or US-6415054-\$ or US-6393144-\$ or US-6330349-\$ or US-6327381-\$ or US-6317506-\$).did. or (US-20010031100-\$ or US-20020015522-\$ or US-20020156821-\$ or US-20020126896-\$ or US-20020176613-\$ or US-20030002746-\$ or US-20030026468-\$ or US-20030039388-\$ or US-20020110275-\$ or US-20020081019-\$ or US-20040071363-\$ or US-20030081813-\$ or US-20030086624-\$ or US-20030228038-\$ or US-20030215143-\$ or US-20030095721-\$ or US-2003022</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
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37	<p>((US-6285794-\$ or US-6111992-\$ or US-6009189-\$ or US-6002993-\$ or US-5959290-\$ or US-5809161-\$ or US-5805742-\$ or US-5790709-\$ or US-5742709-\$ or US-5741213-\$ or US-5726705-\$ or US-5686960-\$ or US-5661816-\$ or US-5627910-\$ or US-5440409-\$ or US-5280542-\$ or US-5189513-\$ or US-4932044-\$ or US-4907287-\$ or US-4500776-\$ or US-4326252-\$ or US-3713730-\$ or US-6246789-\$ or US-6246781-\$ or US-6215895-\$ or US-6215892-\$).did. or (US-6198841-\$ or US-6198835-\$ or US-6185319-\$ or US-6130706-\$ or US-6130705-\$ or US-6122393-\$ or US-6591003-\$ or US-6553135-\$ or US-6546123-\$ or US-6542645-\$ or US-6529613-\$ or US-6522777-\$ or US-6718053-\$ or US-6671393-\$ or US-6665454-\$ or US-6640004-\$ or US-6463166-\$ or US-6415054-\$ or US-6393144-\$ or US-6330349-\$ or US-6327381-\$ or US-6317506-\$).did. or (US-20010031100-\$ or US-20020015522-\$ or US-20020156821-\$ or US-20020126896-\$ or US-20020176613-\$ or US-20030002746-\$ or US-20030026468-\$ or US-20030039388-\$ or US-20020110275-\$ or US-20020081019-\$ or US-20040071363-\$ or US-20030081813-\$ or US-20030086624-\$ or US-20030228038-\$ or US-20030215143-\$ or US-20030095721-\$ or US-200302</p>	
	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</p>	

68	(motion or vibrat\$5 or shak\$5) same (camera or ccd or photosensor or photo?sensor or (optical adj1 sensor)) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) and (x-ray or radiograph or radio?graph or xray or ("x" adj1 ray)) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
31	(motion or vibrat\$5 or shak\$5) same (camera or ccd or photosensor or photo?sensor or (optical adj1 sensor)) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) same (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and (x-ray or radiograph or radio?graph or xray or ("x" adj1 ray)) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

	<p>31 (US-5044003-\$ or US-5114236-\$ or US-5162656-\$ or US-5245191-\$ or US-5487661-\$ or US-5533087-\$ or US-5552605-\$ or US-5629988-\$ or US-5657402-\$ or US-5686960-\$ or US-5767523-\$ or US-5805365-\$ or US-5812629-\$ or US-5836762-\$ or US-5848123-\$ or US-5920657-\$ or US-6132211-\$ or US-6196226-\$ or US-6233480-\$ or US-6542636-\$ or US-3713730-\$ or US-4144457-\$ or US-4341222-\$ or US-4367486-\$ or US-4695130-\$ or US-4714319-\$).did. or (US-4727562-\$ or US-4938599-\$).did. or (US-20020036617-\$ or US-20010055424-\$).did. or (JP-54079580-\$).did.</p>	USPAT; US-PGPUB; JPO																														
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31	<p>(motion or vibrat\$5 or shak\$5) same (camera or ccd or photosensor or photo?sensor or (optical adj1 sensor)) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or unsharp\$5 or anomal\$4 or artifact) same (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and ((US-5044003-\$ or US-5114236-\$ or US-5162656-\$ or US-5245191-\$ or US-5487661-\$ or US-5533087-\$ or US-5552605-\$ or US-5629988-\$ or US-5657402-\$ or US-5686960-\$ or US-5767523-\$ or US-5805365-\$ or US-5812629-\$ or US-5836762-\$ or US-5848123-\$ or US-5920657-\$ or US-6132211-\$ or US-6196226-\$ or US-6233480-\$ or US-6542636-\$ or US-3713730-\$ or US-4144457-\$ or US-4341222-\$ or US-4367486-\$ or US-4695130-\$ or US-4714319-\$).did. or (US-4727562-\$ or US-4938599-\$).did. or (US-20020036617-\$ or US-20010055424-\$).did. or (JP-54079580-\$).did.) and @ad&lt;19981101</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</p>		
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49	(motion or vibrat\$5 or shak\$5) same (camera or ccd or photosensor or photo?sensor or (optical adj1 sensor)) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) same (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and (x-ray or radiograph or radio?graph or xray or ("x" adj1 ray))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
124	(move\$5) same (camera or ccd or photosensor or photo?sensor or (optical adj1 sensor)) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) same (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and (x-ray or radiograph or radio?graph or xray or ("x" adj1 ray))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
52	(move\$5) same (camera or ccd or photosensor or photo?sensor or (optical adj1 sensor)) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) same (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and (x-ray or radiograph or radio?graph or xray or ("x" adj1 ray)) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

2	(motion or vibrat\$5 or shak\$5) same (photo?receptor or photoreceptor) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) same (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and (x-ray or radiograph or radio?graph or xray or ("x" adj1 ray))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
55	(move\$5) same (camera or ccd or photosensor or photo?sensor or (optical adj1 sensor) or photo?receptor or photoreceptor) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) same (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and (x-ray or radiograph or radio?graph or xray or ("x" adj1 ray)) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		

55	<p>(US-4650330-\$ or US-4701053-\$ or US-4573183-\$ or US-5487661-\$ or US-5394411-\$ or US-5321502-\$ or US-5216512-\$ or US-5213105-\$ or US-5125018-\$ or US-5075623-\$ or US-5042055-\$ or US-5039867-\$ or US-5023894-\$ or US-5023661-\$ or US-4937848-\$ or US-4833698-\$ or US-5862517-\$ or US-5953077-\$ or US-6028910-\$ or US-6091846-\$ or US-6132211-\$ or US-6196226-\$ or US-6483948-\$ or US-6580448-\$ or US-6252632-\$ or US-6292582-\$).did. or (US-6233480-\$ or US-6246787-\$ or US-6314201-\$ or US-6351273-\$ or US-6205239-\$ or US-4016420-\$ or US-4144457-\$ or US-4326805-\$ or US-4341222-\$ or US-4367486-\$ or US-4468696-\$ or US-4468698-\$ or US-4496985-\$ or US-5553110-\$ or US-5524131-\$ or US-5489782-\$ or US-5848123-\$ or US-5836762-\$ or US-5823958-\$ or US-5822389-\$ or US-5771512-\$ or US-5767523-\$ or US-5712890-\$ or US-5594771-\$ or US-5574801-\$).did. or (JP-60205440-\$ or JP-02298844-\$ or JP-08155796-\$).did. or (EP-352400-\$).did.</p>	USPAT; JPO; DERWENT				
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55	(move\$5) same (camera or ccd or photosensor or photo?sensor or (optical adj1 sensor) or photo?receptor or photoreceptor) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) same (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and ((US-4650330-\$ or US-4701053-\$ or US-4573183-\$ or US-5487661-\$ or US-5394411-\$ or US-5321502-\$ or US-5216512-\$ or US-5213105-\$ or US-5125018-\$ or US-5075623-\$ or US-5042055-\$ or US-5039867-\$ or US-5023894-\$ or US-5023661-\$ or US-4937848-\$ or US-4833698-\$ or US-5862517-\$ or US-5953077-\$ or US-6028910-\$ or US-6091846-\$ or US-6132211-\$ or US-6196226-\$ or US-6483948-\$ or US-6580448-\$ or US-6252632-\$ or US-6292582-\$).did. or (US-6233480-\$ or US-6246787-\$ or US-6314201-\$ or US-6351273-\$ or US-6205239-\$ or US-4016420-\$ or US-4144457-\$ or US-4326805-\$ or US-4341222-\$ or US-4367486-\$ or US-4468696-\$ or US-4468698-\$ or US-4496985-\$ or US-5553110-\$ or US-5524131-\$ or US-5489782-\$ or US-5848123-\$ or US-5836762-\$ or US-5823958-\$ or US-5822389-\$ or US-5771512-\$ or US-5767523-\$ or US-5712890-\$ or US-5594771-\$ or US-5574801-\$).did. or (JP-60205440-\$ or JP-02298844-\$ or JP-08155796-\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		
1	(US-5686960-\$).did.	USPAT		
1	((US-5686960-\$).did.) and blur\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		

295	(motion or vibrat\$5 or shak\$5 or move\$5) with (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) with (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and (x-ray or radiograph or radio?graph or xray or ("x" adj1 ray)) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
21	(motion or vibrat\$5 or shak\$5 or move\$5) with (camera or ccd or photosensor or photo?sensor or (optical adj1 sensor) or photo?detector or photodetector) same (blur or distort\$5 or un?sharp\$5 or unsharp\$5 or deviat\$5 or anomal\$4 or artifact) with (detect\$5 or determin\$5 or find\$5 or discover\$3 or identif\$5) and (x-ray or radiograph or radio?graph or xray or ("x" adj1 ray)) and @ad<19981101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
24	("4404594"   "4463372"   "4584704"   "4652909"   "4661986"   "4731864"   "4797942"   "4876597"   "4928252"   "4967271"   "4969039"   "4991009"   "5034986"   "5040067"   "5067014"   "5140416"   "5144442"   "5187754"   "5241608"   "5258837"   "5262856"   "5325449"   "5394520"   "5657402").PN.	USPAT			

20	5920657.URPN.		USPAT				
1	4959725.PN.		USPAT				
5	5189513.URPN.		USPAT				
393	detect\$5 with (motion adj (blur\$5 or distort\$5 or artifact\$2))		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
43	(detect\$5 with (motion adj (blur\$5 or distort\$5 or artifact\$2))) and vibrat\$		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
43	(detect\$5 with (motion adj (blur\$5 or distort\$5 or artifact\$2))) and vibrat\$5		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
0	(detect\$5 with (motion adj (blur\$5 or distort\$5 or artifact\$2))) and vibrat\$5 and 382.clas.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
20	(detect\$5 with (motion adj (blur\$5 or distort\$5 or artifact\$2))) and 382.clas.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
6	(detect\$5 with (motion adj (blur\$5 or distort\$5 or artifact\$2))) and 382.clas. and @ad<19981101		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
17	4959725.URPN.		USPAT				
0	(detect\$5 with (motion adj (blur\$5 or distort\$5 or artifact\$2))) and vibrat\$5 and 382.clas.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
2	5905527.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
0	5450126.pn		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
2	5450126.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				
596	image adj watermark		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				

261	image adj watermark and 382.clas.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
29		5386264	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	5386264.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
29	382/107.ccls. and blur		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
56	382/107.ccls. and blur\$5		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
27	382/107.ccls. and blur\$5 and @ad<19981101		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	5585843.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	5053875.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2		20020030582	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2		20020181750	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2		20010052935	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2		20010048763	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
7	("4597014"   "4691230"   "4796090"   "4837632"   "4856882"   "4862277"   "4959725").PN.		USPAT			
12	5053875.URPN.		USPAT			



6	((detect\$5 with (motion adj (smear\$5 or blur\$5 or distort\$5 or artifact\$2))) and 382 clas. and @ad<19981101		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2		20030095189	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	5053875.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	5053875.pn. and blur\$6		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
116	blur\$5 and ((motion adj vector) or (optical adj flow)) and exposure		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
4	((detect\$5 or identifi\$6) near blur\$5) and ((motion adj vector) or (optical adj flow)) and exposure and @ad<19981101		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	4673276.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
307	(fingerprint or finger?print) adj (sensor or detector or scanner) and (spring or elastic)		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
2	5635723.pn.		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
6		5917883	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			

# EAST SEARCH TAGGED

patent #	type	pub date	title	class1	class2	inventor		
US 5384862 A	USPAT	19950124	Radiographic image evaluation apparatus and method	382/132	382/254	Echerer, Scott J. et al.		
US 5272760 A	USPAT	19931221	Radiographic image evaluation apparatus and method	382/132	382/169; 382/266; 382/274; D24/158	Echerer, Scott J. et al.		
US 5740267 A	USPAT	19980414	Radiographic image enhancement comparison and storage requirement reduction system	382/132	382/282; 382/284; 382/298	Echerer, Scott J. et al.		
US 5686960 A	USPAT	19971111	Image input device having optical deflection elements for capturing multiple sub-images	348/218.1	348/335; 382/284	Sussman, Michael et al.		
US 4160906 A	USPAT	19790710	Anatomically coordinated user dominated programmer for diagnostic x-ray apparatus	378/97	378/115; 378/116; 378/118; 378/98; D24/158	Daniels, Herbert E. et al.		
US 6282307 B1	USPAT	20010828	Method and system for the automated delineation of lung regions and costophrenic angles in chest radiographs	382/132	382/128	Armato, III, Samuel G. et al.		
US 5542003 A	USPAT	19960730	Method for maximizing fidelity and dynamic range for a region of interest within digitized medical image display	382/132	345/660; 382/298	Wofford, Mark G.		
US 5202767 A	USPAT	19930413	Multimode computerized multicolor camera and method therefor	348/273	348/282	Dozier, David R. et al.		
US 4833625 A	USPAT	19890523	Image viewing station for picture archiving and communications systems (PACS)	345/668	345/536; 345/661; 378/98.2	Fisher, Henry D. et al.		

US 20030133019 A1	US-PGPUB	20030717	IMAGE PROCESSING APPARATUS FOR JOINING A PLURALITY OF IMAGES	348/218.1	348/222.1; 348/362	HIGURASHI, MASAKI et al.			
US 4829382 A	USPAT	19890509	Automatic aperture control of a television camera	348/364		Hess, Andreas et al.			
US 6272235 B1	USPAT	20010807	Method and apparatus for creating a virtual microscope slide	382/133	382/172; 382/284; 382/286; 382/308; 424/572; 707/102	Bacus, James V. et al.			
US 5024512 A	USPAT	19910618	Microfilm reader with microfilm and reticle images provided to each of two binocular eyepieces	359/375	359/368	Greene, Arnold H. et al.			
US 5805721 A	USPAT	19980908	Method and apparatus for contrast enhancement	382/128	382/274	Vuylsteke, Pieter Paul et al.			
US 20010055424 A1	US-PGPUB	20011227	METHOD AND SYSTEM FOR COMPUTERIZED HIGH RATE IMAGE PROCESSING	382/195		PUBLICOVER, NELSON GEORGE			
US 5920657 A	USPAT	19990706	Method of creating a high resolution still image using a plurality of images and apparatus for practice of the method	382/284		Bender, Walter R. et al.			
US 5848123 A	USPAT	19981208	Methods and apparatus for use in imaging an object	378/98.8	250/370.09	Strommer, Pekka			
US 5189513 A	USPAT	19930223	Image processing device	382/107	382/280	Sekine, Masayoshi et al.			
US 6215892 B1	USPAT	20010410	Method and apparatus for automated image analysis of biological specimens	382/128	382/134; 382/274; 382/308	Douglass, James W. et al.			
US 5125018 A	USPAT	19920623	X-ray diagnostic apparatus	378/98.12	378/108; 378/98.2	Asahina, Hiroshi			

US 5023894 A	USPAT	19910611	Data correcting device for use with computed tomography apparatus	378/4	378/162; 378/8; 378/901	Yamashita, Takaji et al.			
US 4496985 A	USPAT	19850129	Line-locked digital fluorography system	378/98.12	331/21	Jensen, Gerald A. et al.			
US 4908876 A	USPAT	19900313	Apparatus and method for enhancement of image viewing by modulated illumination of a transparency	382/261	349/17; 349/24; 359/238; 382/128; 382/210; 382/264	DeForest, Sherman E. et al.			
US 5079698 A	USPAT	19920107	Transillumination method apparatus for the diagnosis of breast tumors and other breast lesions by normalization of an electronic image of the breast	382/128	345/617; 382/274	Grenier, Leonard E. et al.			
US 6002421 A	USPAT	19991214	System for measuring fast scan error of raster scanners	347/250	347/248; 347/259; 347/261; 358/483	Russell, Jr., Melvin J. et al.			
US 5917883 A	USPAT	19990629	Radiographic/fluoroscopic imaging system with reduced patient dose and faster transitions between radiographic and fluoroscopic modes	378/116	378/95; 378/98.2	Khutoryansky, Oscar et al.			
US 20020064307 A1	US-PGPUB	20020530	IMAGE PROCESSING APPARATUS AND METHOD	382/176	382/165	KOGA, SHINICHIRO et al.			
US 20010014182 A1	US-PGPUB	20010816	IMAGE PROCESSING APPARATUS	382/282		FUNAYAMA, RYUJI et al.			
US 5241608 A	USPAT	19930831	Method for estimating velocity vector fields from a time-varying image sequence	382/107	348/447; 348/699; 375/240.12; 382/240; 700/69; 702/142	Fogel, Sergei V.			
US 6421452 B1	USPAT	20020716	Image processing apparatus and method for detecting change in image	382/107		Matsuura, Tomohiko et al.			

US 4959725 A	USPAT	19900925	Method and apparatus for processing camera an image produced by a video camera to correct for undesired motion of the video camera	348/208.6				Mandle, Gary			
US 6330344 B1	USPAT	20011211	Image processing device and method employing motion detection to generate improved quality image from low resolution image	382/107	382/236			Kondo, Tetsujiro et al.			
US 5450126 A	USPAT	19950912	Image blur correcting apparatus	348/207.99	348/208.6; 348/208.7; 348/699			Nishida, Yoshihiro			
US 5758203 A	USPAT	19980526	Optical device with blurring motion compensation mechanism	396/55				Konno, Norikatsu			
US 5899959 A	USPAT	19990504	Measurement of visual characteristics of paper	702/35	348/88; 356/237.1			Shields, William R. et al.			
US 5537226 A	USPAT	19960716	Method for restoring images scanned in the presence of vibration	358/486	358/412			Wolberg, George et al.			
US 5030984 A	USPAT	19910709	Method and associated apparatus for minimizing the effects of motion in the recording of an image	396/153	348/208.99; 348/416.1; 396/234; 396/387; 396/55			Buckler, Andrew J. et al.			
US 6075905 A	USPAT	20000613	Method and apparatus for mosaic image construction	382/284	348/588; 382/294			Herman, deceased, Joshua Randy et al.			
US 4792858 A	USPAT	19881220	Optical scanning system having a rotatable platen assembly and method for loading same	358/497	358/494			Landsman, Robert M.			